

Los Alamos

NATIONAL LABORATORY

Business Operations Division

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August 20, 1999

**Subject: Request for Proposal B3404RFP9-3X
Amendment No. 4**

Enclosed is Amendment No. 4 to Request for Proposal B3404RFP9-3X for the 30 TeraOPS ASCI computing system. Amendment No. 4 is being issued to correct inconsistencies in several RFP attachments regarding the aggregate amount of disk storage required for the 30 TeraOPS system as well as the separate 4.5 TeraOPS system described in Option 7. We realize that the possible confusion resulting from these inconsistencies might require a re-working of some aspects of the proposals. Therefore RFP Amendment 4 also extends the proposal due date to **4:00 p.m., MDT, September 29, 1999**.

The documents contained herein will be added to the ASCI 30 TeraOPS RFP web home page.

Sincerely,

Jane S. Beck
ASCI Lead Contract Administrator

RFP B3404RFP9-3X
Amendment No. 4
August 20, 1999

Issue Date: August 20, 1999

Notice:

RFP B3404RFP9-3X is hereby amended as described below. In accordance with Section 13 of the RFP Cover Letter, Acknowledgment of Amendments to Solicitation, Offerors shall acknowledge receipt of any amendment to this solicitation (a) by signing and returning the amendment (b) by identifying the amendment number and date when submitting an offer; or (c) by letter.

Description of Amendment:

A. Attachment 1, Section 5, "The Operational Environment", page 16, paragraph 7:

Revise sentence 3 to read:

"We will require 50 bytes of disk storage per byte of memory for both the 30 TeraOPS system in the classified network, and the 4.5 TeraOPS system in the unclassified network."

B. Attachment 3, Proposal Preparation Instructions, Appendix A, System Architecture Summary, Matrix 2, Baseline #9

Revise description of Baseline #9 to read as follows:

9.	1 Terabyte per 2.5 TeraOPS (see section 2, Attachment 2, Functional Requirements, Selected Hardware Summary, Aggregate System Memory).		
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C. Attachment 3, Proposal Preparation Instructions, Appendix B, Option Price Schedule, Option 7

Revise the description of Option 7 to read as follows:

"4.5 TeraOPS System Per Baseline Characteristic #20 (Option 7)

Offerors shall propose a separate system for the open CoDE as required in Attachment 2, Baseline 20. The separate open system shall be identical to the secure system in all respects, but rated at a theoretical peak performance of at least 4.5 trillion 64-bit IEEE floating-point operations per second or 15% of the theoretical peak performance of the proposed secure system, whichever is greater. If a Final System is being delivered, then the 4.5 TeraOPS system shall include at least 1.8 TB of memory **and shall include 50 bytes of disk storage per byte of system memory (see Baseline #13)**. For any system other than the Final System, disk and memory shall be proportionately identical to the Final System. Maintenance, analyst support, shipping, insurance and taxes will be separately priced. Prices for this option shall be presented in Price Schedule 2 above."

All other terms and conditions remain unchanged.

